

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 11811  
Application ID: 09681992  
Title of Invention: LOCAL SUSPEND FUNCTION AND  
RESET PROCEDURE IN A WIRELESS  
COMMUNICATIONS SYSTEM  
First Named Inventor: Sam Shiao-Shiang Jiang  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-07-05  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: ASTP0013USA  
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: KDzKWIS0M7vmzbfN5ySFXA==  
Total Fees Authorized: \$750.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 500801  
Deposit Account Name: WINSTON HSU



# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: ASTP0013USA

## LOCAL SUSPEND FUNCTION AND RESET PROCEDURE IN A WIRELESS COMMUNICATIONS SYSTEM

First Named Inventor: Sam Shiaw-Shiang Jiang

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### Attached Files:

bibd-transmittal

ASTP0013apds.xml

fee-transmittal

ASTP0013fee.xml

patent-assignment

ASTP0013asgn.xml

specification

ASTP0013.xml

declaration

ASTP0013DEC1.TIF

declaration

ASTP0013DEC2.TIF

Attached Image File(s):

ASTP0013DEC1.TIF

ASTP0013DEC2.TIF

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| Table 1. Demographic characteristics of the study population                             |                |
|--|----------------|
| Age (years)  | Mean (SD)      |
| Male   | 50.5 (10.2)    |
| Female   | 51.2 (10.5)    |
| Marital status   |                |
| Married  | 78.5%          |
| Single   | 21.5%          |
| Education (years)  | Mean (SD)      |
| Male   | 12.5 (2.5)     |
| Female   | 12.8 (2.8)     |
| Occupation   |                |
| Professional   | 35.2%          |
| Managerial   | 28.7%          |
| Technical  | 15.3%          |
| Service  | 10.8%          |
| Unemployed   | 9.0%           |
| Income (US\$)  | Mean (SD)      |
| Male   | 15,200 (5,000) |
| Female   | 14,800 (4,800) |
| Health insurance   |                |
| Yes  | 85.0%          |
| No   | 15.0%          |
| Smoking status   |                |
| Smoker   | 22.5%          |
| Non-smoker   | 77.5%          |
| Alcohol consumption  |                |
| Yes  | 18.0%          |
| No   | 82.0%          |
| Family size  | Mean (SD)      |
| Male   | 3.2 (1.5)      |
| Female   | 3.1 (1.4)      |
| Number of children   | Mean (SD)      |
| Male   | 2.5 (1.2)      |
| Female   | 2.4 (1.1)      |
| Number of siblings   | Mean (SD)      |
| Male   | 2.8 (1.8)      |
| Female   | 2.7 (1.7)      |
| Number of parents  | Mean (SD)      |
| Male   | 2.5 (1.5)      |
| Female   | 2.4 (1.4)      |
| Number of grandparents   | Mean (SD)      |
| Male   | 2.2 (1.2)      |
| Female   | 2.1 (1.1)      |
| Number of great-grandparents   | Mean (SD)      |
| Male   | 1.8 (1.0)      |
| Female   | 1.7 (0.9)      |
| Number of great-great-grandparents   | Mean (SD)      |
| Male   | 1.5 (0.8)      |
| Female   | 1.4 (0.7)      |
| Number of great-great-great-grandparents   | Mean (SD)      |
| Male   | 1.2 (0.6)      |
| Female   | 1.1 (0.5)      |
| Number of great-great-great-great-grandparents   | Mean (SD)      |
| Male   | 1.0 (0.5)      |
| Female   | 0.9 (0.4)      |
| Number of great-great-great-great-great-grandparents                                     | Mean (SD)      |
| Male   | 0.8 (0.4)      |
| Female   | 0.7 (0.3)      |
| Number of great-great-great-great-great-great-grandparents                               | Mean (SD)      |
| Male   | 0.6 (0.3)      |
| Female   | 0.5 (0.2)      |
| Number of great-great-great-great-great-great-great-grandparents                         | Mean (SD)      |
| Male   | 0.5 (0.2)      |
| Female   | 0.4 (0.2)      |
| Number of great-great-great-great-great-great-great-great-grandparents                   | Mean (SD)      |
| Male   | 0.4 (0.2)      |
| Female   | 0.3 (0.1)      |
| Number of great-great-great-great-great-great-great-great-great-grandparents             | Mean (SD)      |
| Male   | 0.3 (0.1)      |
| Female   | 0.2 (0.1)      |
| Number of great-great-great-great-great-great-great-great-great-great-grandparents       | Mean (SD)      |
| Male   | 0.2 (0.1)      |
| Female   | 0.1 (0.0)      |
| Number of great-great-great-great-great-great-great-great-great-great-great-grandparents | Mean (SD)      |
| Male   | 0.1 (0.0)      |
| Female   | 0.0 (0.0)      |

| Variable              | Mean | SD   | Min | Max |
|-----------------------|------|------|-----|-----|
| Age                   | 34.5 | 10.2 | 18  | 65  |
| Gender                | 0.5  | 0.5  | 0   | 1   |
| Marital status        | 0.6  | 0.5  | 0   | 1   |
| Education             | 12.5 | 2.5  | 9   | 16  |
| Income                | 15.5 | 10.5 | 5   | 45  |
| Health status         | 1.5  | 0.5  | 1   | 2   |
| Smoking status        | 0.3  | 0.5  | 0   | 1   |
| Alcohol consumption   | 0.2  | 0.4  | 0   | 1   |
| Exercise frequency    | 1.5  | 1.5  | 0   | 5   |
| Stress level          | 2.5  | 1.5  | 1   | 5   |
| Sleep quality         | 1.5  | 0.5  | 1   | 2   |
| Work satisfaction     | 1.5  | 0.5  | 1   | 2   |
| Life satisfaction     | 1.5  | 0.5  | 1   | 2   |
| Depression score      | 1.5  | 0.5  | 1   | 2   |
| Anxiety score         | 1.5  | 0.5  | 1   | 2   |
| Quality of life score | 1.5  | 0.5  | 1   | 2   |

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| Variable            | Mean | SD   | Min | Max  |
|---------------------|------|------|-----|------|
| Age                 | 34.5 | 10.2 | 22  | 55   |
| Gender              | 0.5  | 0.5  | 0   | 1    |
| Marital status      | 0.6  | 0.5  | 0   | 1    |
| Education           | 12.5 | 1.5  | 9   | 16   |
| Income              | 1500 | 500  | 500 | 3000 |
| Health status       | 0.7  | 0.4  | 0   | 1    |
| Smoking status      | 0.3  | 0.5  | 0   | 1    |
| Alcohol consumption | 0.2  | 0.4  | 0   | 1    |
| Exercise frequency  | 0.5  | 0.5  | 0   | 1    |
| Stress level        | 0.6  | 0.5  | 0   | 1    |
| Sleep quality       | 0.7  | 0.4  | 0   | 1    |
| Work satisfaction   | 0.6  | 0.5  | 0   | 1    |
| Life satisfaction   | 0.7  | 0.4  | 0   | 1    |
| Depression score    | 0.3  | 0.5  | 0   | 1    |
| Anxiety score       | 0.2  | 0.4  | 0   | 1    |
| Overall well-being  | 0.6  | 0.5  | 0   | 1    |

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# FEE TRANSMITTAL

Electronic Version 1.0.4

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*Patent fees are subject to annual revisions on or about October 1st of each year.*

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**TOTAL FEES AUTHORIZED: \$ 750**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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## SUBMITTED BY

Authorized Name:

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Electronic Signature Mark:

VAEB-JMXX-8IIL

Date Signed:

20010705

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 710   |

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 7       | 103      | \$ 18 | 0            | \$ 0     |
| Independent Claims: 2 | 102      | \$ 80 | 0            | \$ 0     |

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

| Fee Description                                   | Fee Code | Fee Paid |
|---|----------|----------|
| Recording Each Patent Assignment Per Property Fee | 581      | \$ 40    |

Subtotal For Additional Fees: \$ 40

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